

Chlorthal-dimethyl
1861-32-1 | DTXSID0024000

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 3.49

Global applicability domain: Inside

Local applicability domain index: 4.47e-01

Confidence level: 6.19e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Chlorthal-dimethyl</div> <div>Measured: 4.28</div> <div>Predicted: 3.49</div>	<div>Image not found</div> <div>Malotilate</div> <div>Measured: 3.75</div> <div>Predicted: 3.57</div>	<div>Image not found</div> <div>Benazolin-ethyl</div> <div>Measured: 2.50</div> <div>Predicted: 2.56</div>
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